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TELEFAX COVER SHEET

TO:

Examiner Dana Farahani - U.S.P.T.O. - (703) 872-9318

FAX ONDY RECEIVED

FROM:

Mark Bergner

AUG 2 6 2002

DATE:

August 26, 2002

Harrison Frage

SUBJECT:

Telephone Interview Discussion Points (Informal)

Rainald Sander, U.S. Serial No. 09/497,618, Filed February 3,

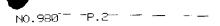
2000, Our File P00,0184.

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MESSAGE:

TOTAL NUMBER OF PAGES INCLUDING COVER SHEET: 3



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

i things:

TELEPHONE INTERVIEW DISCUSSION POINTS (INFORMAL)

APPLICANT:

Rainald SANDER

DOCKET NO:

P00,0184

SERIAL NO .:

09/497,618

ART UNIT:

2814

FILED:

February 3, 2000

EXAMINER:

D Farahani

TITLE:

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TEMPERATURE-PROTECTED SEMICONDUCTOR SWITCH

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5 Assistant Commissioner for Patents, Washington, D.C. 20231

AUG 26 2002

Dear Examiner Sander:

Thank you for agreeing to try to arrange a telephone interview either today or tomorrow on the above-identified case. I would just like to discuss the following points raised in your last office action.

As far as anticipation by Yamaguchi, we do not see Yamaguchi showing all of the following elements, as required by claim 1: the semiconductor switch, the temperature sensor, and the charge carrier detector. Since a claim is anticipated only if each and every element as set forth in the claim is found, either expressly or inherently described, in a single prior art reference. If our understanding is correct, we believe that your last office action equated Yamaguchi's MOS transistor 13 (switch) to the present invention's semiconductor switch element <u>and</u> the charge carrier detector, thus ignoring an element of the present invention.

As to the obviousness rejection, we do not believe Roth teaches or suggests the missing element identified in the preceding paragraph, nor does it teach or suggest providing a second signal provided by the charge carrier detector. The present invention provides two separate signals, with the first originating from the temperature sensor and the second originating from the charge carrier detector. This architecture provides structural and functional advantages that are not taught or suggested by Yamaguchi and Roth.

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These are the main points that I would like to discuss with you and see if we understand your position correctly, and further to see if you believe any claim amendments would be necessary to distinguish over the art of record.

Once again, thank you for your willingness to set up an interview. Since our threemonth response is due no later than August 29, 2002, I ask that you try to arrange the interview with me in the next day or two. I can be reached at (312)258-5779.

Respectfully submitted,

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(Reg. No. 45,877)

AUG 26 2002